## ABSTRACT OF THE DISCLOSURE

A loading-assisting apparatus for use with a centrifuge is provided with the following a measuring device configured to measure the weight corresponding to each of processing groups loaded in the buckets of the centrifuge, a determination device configured to determine a variation of the weight of each of the processing groups with reference to a corresponding reference value, based on the weight of each of the processing groups measured by the measuring device, and an adjusting/loading device configured to make predetermined weight adjustment to each of the processing groups in accordance with the determination the determination device makes, and to subsequently load the processing groups in the centrifuge.